



Form PTO-104 (modified 2/91) <b>U.S. DEPT OF COMMERCE Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)	Attorney Docket Number: <b>MERL-1553</b>	Serial Number: <b>10/802,598</b>
	Applicant: <b>Frisken, et al.</b>	
	Filing date: <b>March 16, 2004</b>	Group art area:

**U.S. PATENT DOCUMENTS**

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate
AMB	6,188,385	2/13/2001	Hill, et al.	345	136	<input checked="" type="checkbox"/>
AMB	6,396,492	5/28/2002	Frisken, et al.	345	420	<input checked="" type="checkbox"/>

**FOREIGN PATENT DOCUMENTS**

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

1.	Perry, et al., "Kizamu: A System for Sculpting Digital Characters," Proceedings ACM SIGGRAPH 2001, pp. 47-56, 2001.	AMB AMB AMB AMB AMB
2.	Frisken, et al., "Adaptively Sampled Distance Fields: a General Representation of Shape for Computer Graphics," Proceedings ACM SIGGRAPH 2000, pp. 249-254, 2000.	
3.	Sederberg, et al., "Geometric Hermite Approximation of Surface Patch Intersection Curves," CAGD, 8(2), pp. 97-114, 1991.	
4.	Platt, in "Optimal Filtering for Patterned Displays," IEEE Signal Processing Letters, 7(7), pp. 179-180, 2000.	
5.	Hoff, et al., "Fast and Simple 2D Geometric Proximity Queries Using Graphics Hardware," Proc. Interactive 3D Graphics'01, 2001.	
Examiner: <u>Albreutzam</u>		Date Considered: <u>11/10/04</u>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPSP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.		

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1553	Serial Number: 10/802,598
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)		Applicant: Frisken, et al.	
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## U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate

## FOREIGN PATENT DOCUMENTS

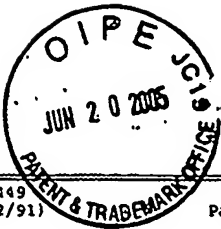
	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	Hersch et al., "Perceptually Tuned Generation of Grayscale Fonts," IEEE CG&A, Nov; pp. 78-89, 1995	AND
2.		
3.		
4.		
5.		

Examiner: <i>CBautzman</i>	Date Considered: 7/28/05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1553	Serial Number: 10/802,598
		Applicant: Frisken, et al.	
		Filing date: March 16, 2004	Group art area:

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Sub-class	Filing date if appropriate
AMB	US 2003/0189662 A1	Sep. 30, 2004	Frisken et al.	345	611	<u>                    </u>

## FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	Perry et al., "KIZAMU: A System for Sculpting Digital Characters" Computer Graphics. SIGGRAPH 2001 Conference Proceedings. Los Angeles, CA, August 2001.	AMB AMB ✓
2.	Microsoft, "Basic Hinting Philosophies and TrueType Instructions" 30 June 1997, <a href="http://www.microsoft.com/typography/hinting/hinttut6.htm">http://www.microsoft.com/typography/hinting/hinttut6.htm</a>	
3.		
4.		
5.		
Examiner: <u>Abrautyan</u>		Date Considered: <u>5/23/05</u>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.		